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Express Mail label number: EK741816764US

PATENT

Docket No. P1-19

Commissioner for Patents  
Washington, DC 20231

**NEW APPLICATION TRANSMITTAL**

Transmitted herewith for filing is the patent application of Inventor(s):  
**Alexander M. Rubenchik, Paul J. Weber, Luiz B. Da Silva**

For (title): **ULTRASOUND PLAQUE EMULSION DEVICE**

**1. Type of Application**

- This new application is for an original patent.
- This new application is a:
  - Division
  - Continuation
  - Continuation-in-part (CIP)

**2. Benefit of Prior U.S. Application(s) (35 USC 120)**

- The new application being transmitted claims the benefit of prior U.S. application(s).

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Application Serial No. Filing Date

**3.  Benefit under 35 U.S.C. 119(e) of United States provisional application(s) listed below:**

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Application Serial No. Filing Date

**4. Papers enclosed which are required for filing Date Under 37 CFR 1.53(b).**

- 14 Pages of specification
- 7 Pages of claims
- 1 Pages of abstract
- 6 Sheets of drawings
  - formal
  - informal

**5. Additional papers enclosed**

- Preliminary Amendment
- Information Disclosure Statement

Form PTO-1449  
 Special Comments

#### 6. Declaration or oath

- Enclosed and executed by
  - all of the inventors
  - legal representative of inventor(s) 37 CFR 1.42 or 1.43
- Not Enclosed

#### 7. Assignment

- An assignment of the invention to Pearl Technology Holdings, LLC
  - is attached
  - will follow

#### 8. Certified Copy

Certified copy(ies) of application(s)

(country)	(application no.)	(filed)

from which priority is claimed

- is(are) attached.
- will follow

#### 9. Fee Calculation

CLAIMS AS FILED					
Type of Claim	Number Filed	Included in Basic Fee	Number Extra	Rate	Total Fee
Total Claims	34	-20	= 14	x \$18	= \$ 252.00
Independent Claims	2	-3	= 0	x \$78	= \$ 0
				Multiple Claims	= \$ _____
				Basic Filing Fee	= \$ 710.00
				Sub-Total	= \$ 962.00
				Small Entity Filing Fee=	\$ 481.00

**10. Small Entity Statement(s)**

- Applicants are entitled to Small Entity Status.

Filing Fee Calculation (50% of regular filing fee) \$ 481.00

**11. Fee Payment**

- Not Enclosed
- Enclosed

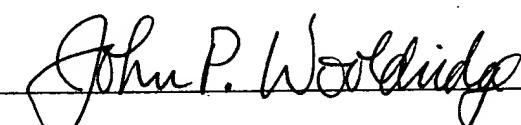
Total Basic Filing Fees To Be Paid	<u>481.00</u>
Recordation Fee	<u>40.00</u>
<b>Total Fee</b>	<b><u>\$ 521.00</u></b>

**12. Method of Payment of Fees**

- Check in the Amount of \$ \_\_\_\_\_
- Charge Account No. 501330 in the amount of \$ 521.00  
A duplicate of this transmittal is attached.

**13. Instructions As To Overpayment/Underpayment**

- credit/charge  
Account No. 501330
- refund



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Dated: April 12, 2001

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : A. M. Rubenchik et al.

Attorney Docket No.: P1-19

Serial No. :

Art Unit:

Filed :

Examiner:

For : Ultrasound Plaque Emulsion Device

Commissioner for Patents  
Washington, D.C. 20231

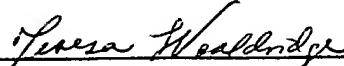
EXPRESS MAIL CERTIFICATE"Express Mail" label number: EK741816764USDate of Deposit: April 12, 2001I hereby certify that the following *attached*

1. New Application Transmittal (in duplicate);
2. Combined Declaration and Power of Attorney;
3. Recordation Cover Sheet;
4. Assignment;
5. Application;  
(Specification 14 pages, Claims 7 pages, Abstract 1 page)  
Six (6) sheets of formal drawings;
6. Express Mail Certificate;
7. Return postcard.

is being deposited with the United States Postal Service "Express Mail Post Office to addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box: Patent Application, Washington, D.C. 20231.

Teresa Wooldridge

(Type or print name of person mailing paper)



(Signature of person mailing paper or fee)